PRIOR ART

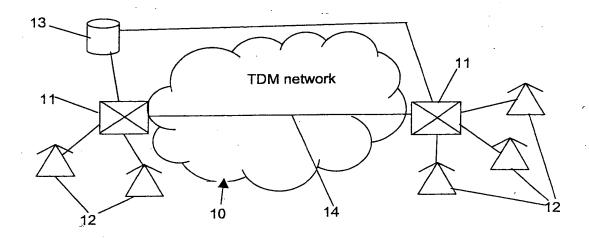


Figure 1

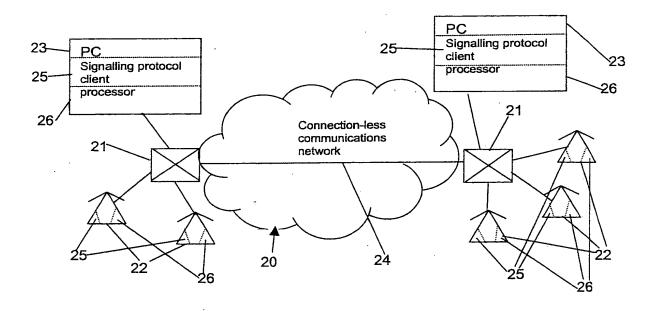


Figure 2

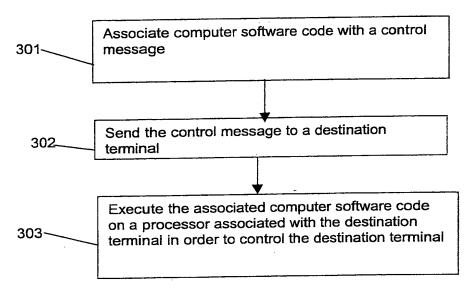


Figure 3

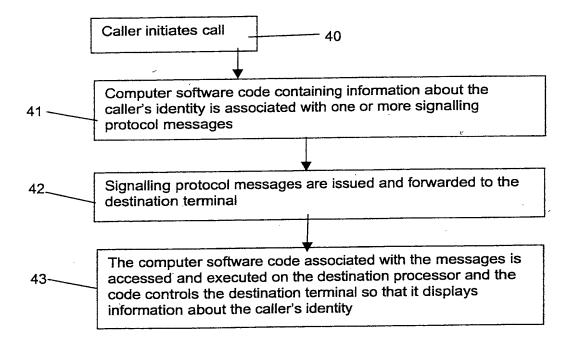


Figure 4

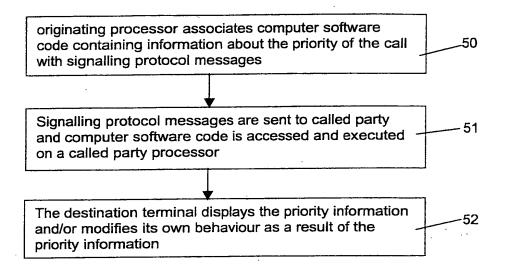


Figure 5

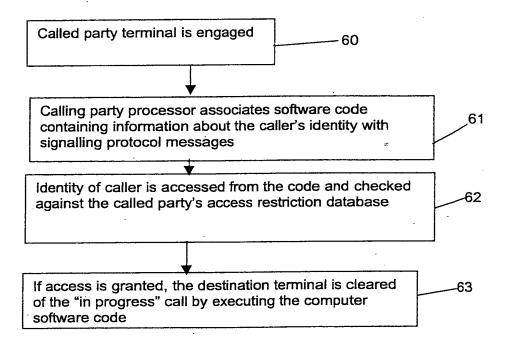


Figure 6

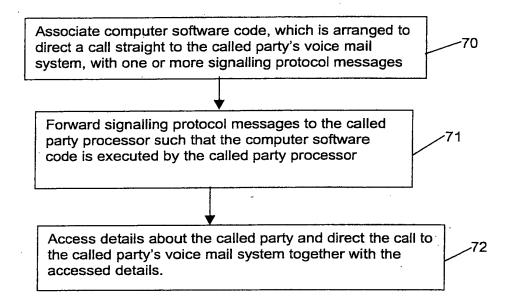


Figure 7

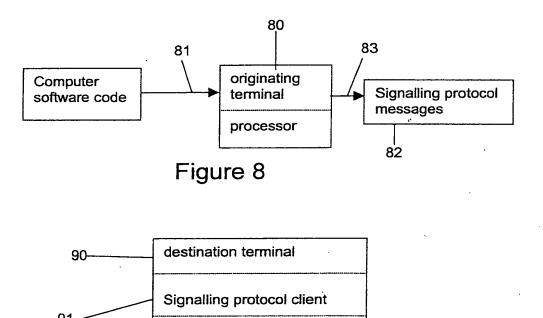


Figure 9

processor

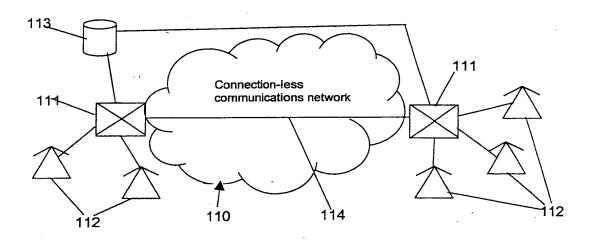


Figure 10

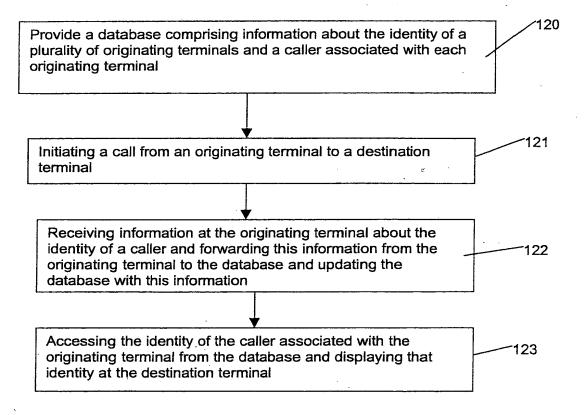


Figure 11

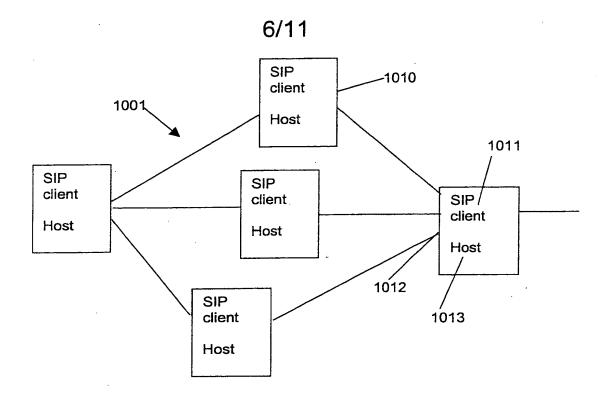


Figure 12

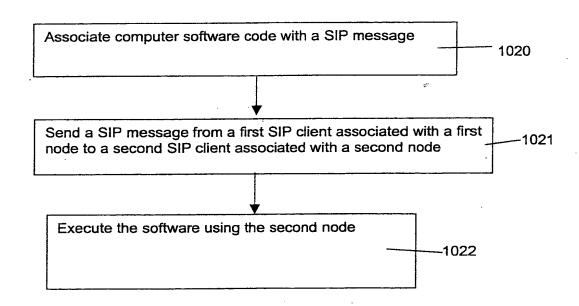


Figure 13

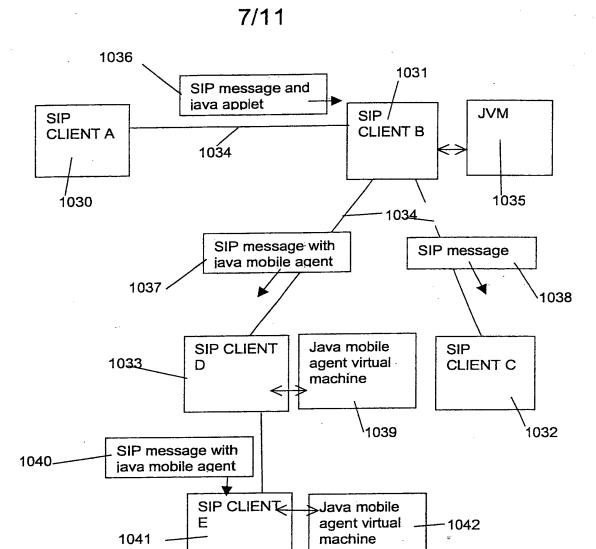


Figure 14

C ->S: INVITE sip:watson@boston.bell-tel.com SIP/2.0

Via: SIP/2.0/UDP kton.bell-tel.com>

From: A. Bell ,sip:a.g.bell@bell-tel.com>
To: T. Watson ,sip:watson@bell-tel.com.
Call-ID: 3298420296@kton.bell.tel.com

Cseq: 1 INVITE

Subject: Mr. Watson, come here.

Content-Type: multipart/mixed; boundary=3E4A567F4C8A

(or URL for java applet)

Content-Length: ...

Require: org.ietf.sip.java-enhanced-sip

(Within the message body)

-3E4A567F4C8A

Content-Type: application/x-sipjava

Content-Encoding: binary

Content-length: xxx

...Java applet or Java mobile agent for SIP message

processing...
--3E4A567F4C8A---

Figure 15

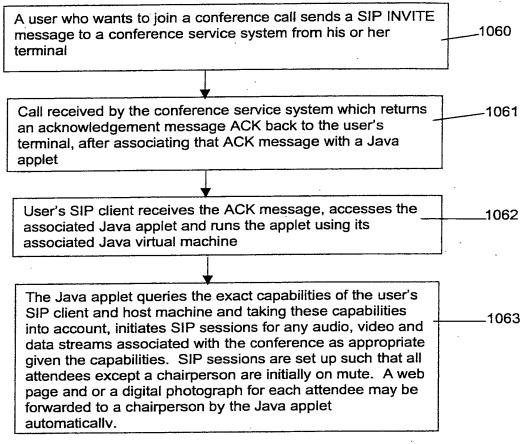


Figure 17

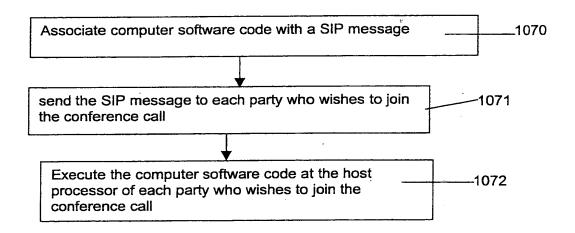


Figure 18

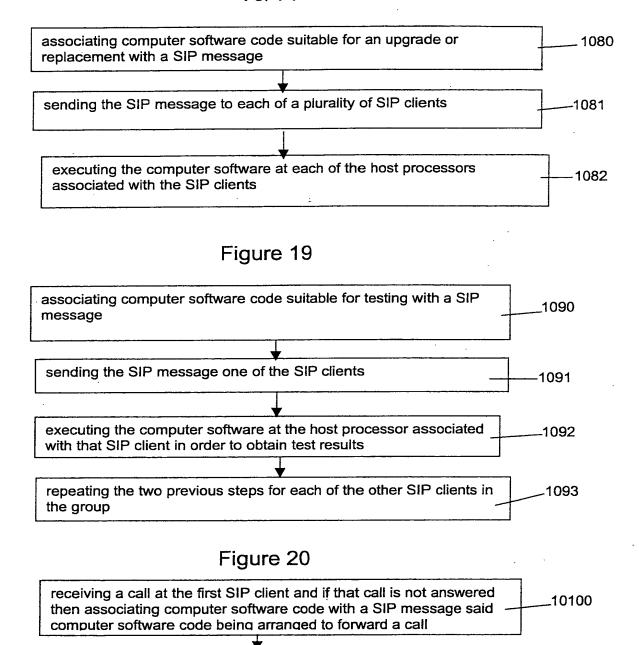


Figure 21

executing the computer software using the host processor

associated with the second SIP client such that the call is

sending the SIP message from the first SIP client to a specified

second SIP client

forwarded to the second SIP client

10101

10102

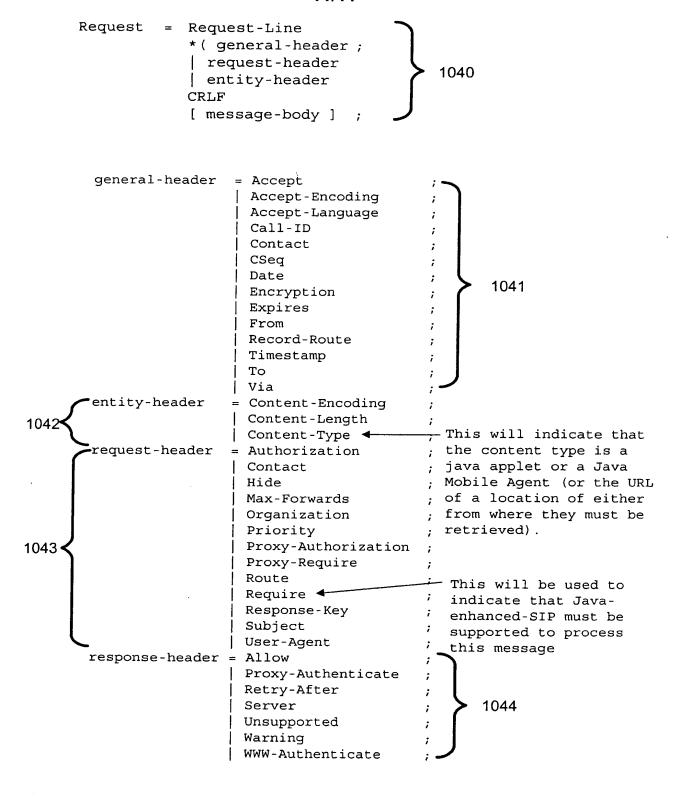


Figure 16